

Attorney Docket No. 129846-1051
Customer No. 60148

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
Application No. 10/090,060

1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Caidian Luo, et al.
Filing Date: March 1, 2002
Group Art Unit: 1755
Examiner: Marcantoni, Paul D.
For: Fiber Reinforced Cement Composite Materials Using
Chemically Treated Fibers With Improved
Dispersibility

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.97, Applicants respectfully submit the documents listed on the attached Forms PTO/SB/08A and PTO/SB/08B (7 pp.).

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the documents listed on the attached forms be considered and cited during examination of the above-identified application for patent. Pursuant to 37 C.F.R. § 1.98, a copy of certain documents are enclosed for the convenience of the Examiner, other than any U.S. patents and U.S. patent application publications. Furthermore, pursuant to 37 C.F.R. §§ 1.97(g) and (h), no representation is made that such documents are material to patentability of the present application or that a search has been performed.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner, and shall not be construed as a representation that


Applicants or Applicants' representatives have personal knowledge of the contents of the listed art or any events surrounding the listed art.

The Examiner is requested to initial the attached forms, as indicated. It is respectfully requested that the Examiner then return to the undersigned a copy of the initialed and completed Forms that indicate the enclosed documents have been considered in their entirety.

No additional fees are believed to be due with this submission. The Commissioner is hereby authorized to charge any fees required for this filing, as well as the payment of any additional fees, including any under 37 C.F.R. §1.16 or 37 C.F.R. §1.17, to Deposit Account No. 07-0153 and reference Attorney Docket No. 129843-1051. Please credit any overpayments to this same Deposit Account.

Please direct all correspondence to the practitioner listed below at Customer No. 60148.

Respectfully submitted,



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Date: July 30, 2007

Attorney No. HARD1.033A (129843-1051)
Customer No. 60148

CERTIFICATE OF MAILING
APPLICATION NO. 10/090,060



CERTIFICATE OF MAILING (37 C.F.R. §1.10)

Date of Deposit: July 30, 2007

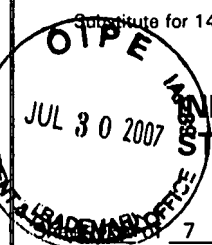
Express Mail Label No.: EL 994540655US

I hereby certify that the papers listed below and attached hereto are being deposited with the United States Postal Service under Express Mail: "Post Office to Addressee" service on the date indicated above, in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Becky Bass

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 <p>Substitute for 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use as many sheets as necessary)</p>	Complete If Known	
	Application Number	10/090,060
	Filing Date	March 1, 2002
	First Named Inventor	Caidian Luo
	Art Unit	1755
	Examiner Name	Paul D. Marcantoni
Attorney Docket Number	129843-1051	

U. S. PATENT DOCUMENTS					
Examiner Initial	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		1,914,163	6/1933	Randall	
		2,176,668	10/17/1939	Egeberg et al.	
		3,748,100	7/24/1973	Forseth	
		3,753,749	8/21/1973	Nutt	
		3,843,380	10/22/1974	Beyn	
		3,865,779	2/11/1975	Oya et al.	
		3,918,981	11/11/1975	Long	
		3,998,944	12/21/1976	Long	
		4,003,752	1/18/1977	Isohata et al.	
		4,088,804	5/9/1978	Cornwell et al.	
		4,102,697	7/5/1978	Fukuba et al.	
		4,225,383	9/1980	McReynolds	
		4,643,920	2/17/1987	McEntee et al.	
		4,647,509	3/3/1987	Wallace et al.	
		4,659,386	4/21/1987	Nagai et al.	
		4,938,958	7/3/1990	Niira, deceased et al.	
		5,236,994	8/17/1993	Markusch et al.	
		5,421,867	6/6/1995	Yeager et al.	
		5,432,215	7/11/1995	Girg et al.	
		5,786,282	7/28/1998	Carter et al.	
		5,871,824	2/16/1999	AJ Bates	
		6,325,853	12/4/2001	Hogan et al.	

Examiner Signature	Date Considered	
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EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> Sheet <u>2</u> of <u>7</u>	Complete If Known	
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		Number-Kind Code ² (if known)			
		6,344,654	2/5/2002	Lesko	
		6,352,952	3/05/2002	Jardine et al.	
		6,419,788	7/16/2002	Wingerson	
		6,475,275	11/05/2002	Nebesnak et al.	
		6,528,151	3/4/2003	Shah et al.	
		6,572,697	6/03/03	Gleeson et al.	
		6,676,744	1/13/04	Merkley et al.	
		6,719,878	4/13/2004	Svedman	
		6,749,897	6/15/2004	Naji et al.	
		6,777,103	8/17/04	Merkley et al.	
		6,837,452	1/4/2005	Dezutter et al.	
		6,872,246 B2	3/29/05	Merkley et al.	
		6,893,751	5/17/2005	Naji et al.	
		6,942,726 B2	9/13/2005	Cook et al.	
		7,028,436	4/18/2006	Bezubic, Jr.	
		2002/0069791	6/13/2002	Merkley et al.	
		2002/0112827 A1	8/2002	Merkley et al.	
		2002/0170466 A1	11/21/2002	Naji et al.	
		2002/0170467 A1	11/21/2002	Naji et al.	
		2002/0170468 A1	11/21/2002	Luo et al.	
		2002/0175126 A1	11/28/2002	Naji et al.	

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Substitute for 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> Sheet <u>3</u> of <u>7</u>	Complete If Known	
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U. S. PATENT DOCUMENTS					
Examiner Initial	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		2002/0179219 A1	12/5/2002	Naji et al.	
		2002/0189499 A1	12/19/2002	Naji et al.	
		2002/0189500 A1	12/19/2002	Naji et al.	
		2002/0192510 A1	12/19/2002	Naji et al.	
		2003/0000424 A1	1/2/2003	Naji et al.	
		2003/0164119 A1	9/4/2003	Naji et al.	
		2004/0043217	3/04/2004	Dezutter	
		2004/0043686 A1	3/04/2004	Batdorf	
		2004/0132843 A1	7/8/2004	Baumgart et al.	
		2004/0145078 A1	7/2004	Merkley et al.	
		2004/0168615 A1	9/2/2007	Luo	
		2005/0045067 A1	3/3/2005	Naji et al.	
		2005/0235883 A1	10/27/2005	Merkley et al.	
		2005/0016423 A1	1/27/2005	Merkley	
		2005/0126430	6/16/2005	Lightner JR et al.	
		2005/0208287 A1	9/22/2005	Naji	
		2007/0077436 A1	4/5/2007	Naji et al.	

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Substitute for 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> Sheet <u>4</u> of <u>7</u>	Complete If Known	
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	Examiner Name	Paul D. Marcantoni
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION					
Examiner Initial	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Country or Patent Office	Translation Enclosed (YES/NO)
		Country Code ³ Number ⁴ -Kind Code ² (if known)			
		AT 391131 B	8/1990	Austria	Yes
		CA 1177205	11/1984	Canada	N/A
		CL 32972	2/1/1980	Chile	
		CN 1224701 A	8/04/1999	China	Abstract Only
		EP 0147429 A1	7/1995	Europe	N/A
		EP 0263723 B1	2/27/1991	Europe	N/A
		EP 0287962	4/21/1987	Europe	N/A
		EP 1106236 A1	6/13/2001	Europe	N/A
		EP 1346964 A2	9/24/2003	Europe	N/A
		EP 1334076 B1	8/23/2006	Europe	N/A
		FR 895184	1/17/1945	France	Yes
		GB 22139	11/30/1901	Great Britain	N/A
		GB 442098	2/3/1936	Great Britain	N/A
		GB 449384	6/25/1936	Great Britain	N/A
		GB 731597	6/08/1955	Great Britain	N/A
		GB 2137977	10/17/1984	Great Britain	N/A
		GB 1536663	12/20/1978	Great Britain	N/A
		JP 5-177625 A2	7/1993	Japan	Yes
		JP 11-010631	1/19/1999	Japan	Yes
		JP 2003335560	11/25/2003	Japan	Abstract Only
		JP 08119708	5/1996	Japan	Abstract Only
		JP 2001316163	11/13/2001	Japan	Yes
		JP 03016978	1/24/1991	Japan	Abstract Only

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Substitute for 1449/PTO <div style="text-align: center; font-weight: bold; font-size: 1.2em;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT </div> <div style="text-align: center; font-style: italic;"> <i>(Use as many sheets as necessary)</i> </div>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center; padding: 5px;"><i>Complete If Known</i></th> </tr> <tr> <td style="padding: 5px;">Application Number</td> <td style="padding: 5px;">10/090,060</td> </tr> <tr> <td style="padding: 5px;">Filing Date</td> <td style="padding: 5px;">March 1, 2002</td> </tr> <tr> <td style="padding: 5px;">First Named Inventor</td> <td style="padding: 5px;">Caidian Luo</td> </tr> <tr> <td style="padding: 5px;">Art Unit</td> <td style="padding: 5px;">1755</td> </tr> <tr> <td style="padding: 5px;">Examiner Name</td> <td style="padding: 5px;">Paul D. Marcantoni</td> </tr> <tr> <td style="padding: 5px;">Attorney Docket Number</td> <td style="padding: 5px;">129843-1051</td> </tr> </table>	<i>Complete If Known</i>		Application Number	10/090,060	Filing Date	March 1, 2002	First Named Inventor	Caidian Luo	Art Unit	1755	Examiner Name	Paul D. Marcantoni	Attorney Docket Number	129843-1051
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[illegible]

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	Examiner Name	Paul D. Marcantoni
	Attorney Docket Number	129843-1051

NON PATENT LITERATURE DOCUMENTS			T ²
Examiner Initial*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		Technical File by Louisiana-Pacific Samao, Inc. sent to Redco on May 5, 1999	
		Declaration by a Representative of the company (Bill Adams), Weyerhaeuser, and copies of bills dated prior to 10/17/1999	
		M.D. CAMPBELL and R.S.P. COUTTS, "Wood fibre-reinforced cement composites, in Journal of Materials Science, 15 (1980), pages 1962-1970	
		R.S.P. COUTTS, "From forest to factory to fabrication," in Fibre Reinforced Cement and Concrete, 1992, ed. R.N. Swamy, E & FN SPON, London, pages 31 to 47	
		Extract from Webster's Third New International Dictionary of the English Language unabridged, ed Merriam-Webster Inc., Springfield, 1986	
		WOODS, Amy Lamb "Keeping a Lid on It: Asbestos-Cement Building materials" August 2000 (12 pgs) internet article located at: www.cr.nps.gov/hps/tps/recentpast/asbestosarticle.htm	
		A.D. Shapiro et al., Bumazhnaya Promyshlennost 36, 12 (1961) XP-002335287 "manufacture of board resistant to biological degradation"	
		Finnish Forest Industries Federal "Mechanical Pulp Production" internet article located at http://english.forestindustries.fi/products/pulp/mechanical.html dated 11/10/2004 (2 pgs)	
		XP002194276 (Abstract Bulletin) Ekman et al., "Studies on the Behavior of Extractives in Mechanical Pulp Suspensions" Nordic Pulp Paper Res. J.2, no.5; 96-102 (June 1990).	
		Soroushian, Parviz "Development of Specialty Cellulose Fibers and Cementitious Matrices for Cellulose Fiber Reinforced Cement Composites"	
		Neithalath, Narayanan, et al "Acoustic Performance and Damping Behavior of Cellulose Cement Composites, Cement & Concrete Composites 25 (2003)	
		Mai et al., "Effects of Water and Bleaching on the Mechanical Properties of Cellulose Fiber Cements" Journal of Materials Science 18 (1983) 2156-62.	
		MAI et al., "Slow Crack Growth in Bleached Cellulose Fibre Cements" Journal of Mat'ls Science Letters 3 (1984), 127-130.	
		JUBOCID "Special Anti-Mildew Coatings" September 2002 (4 pgs)	
		Thai MDF Board Co., Ltd "Beger Synotex Acrylic TM 100% Emulsion Paint" (2 pgs) 2003 article located at: http://www.thaimdf.com/paint_roofpaint.htm	
		"Hardi-Plank and Surface Mold" article located at http://www.nefsi.org/wwwboard/messages/439.html	
		FORCE 10 Caribbean "Custom Features" Engineered Building Systems (5 pgs) 1999	

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